ABSTRACT OF THE DISCLOSURE

A method for inhibiting the action of TNF for treating neurological conditions in a human by administering a TNF antagonist for reducing the inflammation of neuronal tissue of said human, or for modulating the immune response affecting neuronal tissue of said human, comprising the step of:

administering a therapeutically effective dosage level to said human of said TNF antagonist selected from the group consisting of etanercept, infliximab, and D2E7 (a human anti-TNF mAb from Knoll Pharmaceuticals) for reducing the inflammation of neuronal tissue of said human, or for modulating the immune response affecting neuronal tissue of said human.

In addition, for the viral-associated neurological disorders, the following additional step is performed:

administering a therapeutically effective dosage level to said human of an antiviral agent or anti-retroviral agents for reducing the inflammation of neuronal tissue of said human, or for modulating the immune response affecting neuronal tissue of said human.